FORM U-1A M[illegible]FACTURER'S DATA REPORT FOR PRES[illegible]E VESSELS
(Alternative For [illegible]r Single Chamber, Completely Shop-Fabricat[illegible]essels Only)
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

A 2914440

1. Manufactured and certified by R.J.V. Gas Field Services Ltd., 4901-47 St. Vegreville, AB T9C 1C3
(Name and address of manufacturer)

2. Manufactured for R.J.V. Gas Field Services Ltd. 4901-47 St. Vegreville, AB T9C 1C3
(Name and address of purchaser)

3. Location of installation Stock
(Name and address)

4. Type Vertical (Horiz. or vert., tank) | 2422 (Mfgr's serial No.) | H2451.2 (CRN) | V87110 Rev 1 (Drawing No.) | - - - - - - - - - - (Nat'l. Bd. No.) | 1994 (Year built)

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 1992 Edition (Year)

to 1992 Addenda (Addenda (Date)) | N/A (Code Case Nos.) | N/A (Special Service per UG-120(d))

6. Shell: SA-333-6 (Matl. (Spec. No., Grade)) | 1.031"(26.19) (Nom. Thk. (in.)) | .125"(3.17) (Corr. Allow. (in.)) | 13.93"(354 mm) (Diam. I.D. (ft. & in.)) | 90"(2286 mm) (Length (overall) (ft. & in.))

7. Seams: Seamless (Long. (Welded, Dbl., Sngl., Lap, Butt)) | - - - - - - (R.T. (Spot or Full)) | 100% (Eff. (%)) | - - - - (H.T. Temp. (°F)) | - - - - (Time (hr)) | S.W.B. Circ. (Girth (Welded, Dbl., Sngl., Lap, Butt)) | Spot UW 11(a) 5(b) (R.T. (Spot, Partial, or Full)) | 1 (No. of Courses)

8. Heads: (a) Matl. SA-516-70 (Spec. No., Grade) (b) Matl. SA-516-70 (Spec. No., Grade)

	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a)	Top	.937"(23.79)	.125"(3.17)			2:1				Concave
(b)	Bottom	.937"(23.79)	.125"(3.17)			2:1				Concave

If removable, bolts used (describe other fastenings) N/A (Matl., Spec. No., Gr., Size, No.)

9. MAWP (9930 Kpa) 1440 psi at max. temp. (38°C) 100 °F
Min. design metal temp. (-1°C) 30 °F at (9930Kpa)1440 psi. Hydro., pneu., or comb. test pressure (14895 Kpa) 2160 psi.

10. Nozzles, Inspection and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Diam or Size	Type	Matl.	Nom. Thk.	Reinforcement Matl.	How Attached	Location
Inlet	N1	3"(88.9)	RFWN	SA-106-B/SA-105	Sch. XXS	- - - - - - - - - -	Weld	Shell
Outlet	N2	3"(88.9)	RFWN	SA-106-B/SA-105	Sch. XXS	- - - - - - - - - -	Weld	Top Head
L.L.C.(Water)	C1	2"(60.3)	Coplg.	SA-105	# 6000	- - - - - - - - - -	Weld	Shell
Sight glass	C2A&B	3/4"(26.7)	Coplg.	SA-105	# 6000	- - - - - - - - - -	Weld	Shell

11. Supports: Skirt Yes (Yes or no) Lugs No (No.) Legs No (No.) Other - - - - - - - - - - (Describe) Attached Weld to head (Where and how)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: (Name of part, item number, Mfgr's. name and identifying stamp)

Volume - 9.19 cu. ft. (.260 m³) Vertical 3 Phase Separator
Exempt from impact test requirements as per UCS 66(a) M.D.M.T.
Hydrostatically tested in the vertical position

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME Code for Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 19,562 expires July 13, 19 96.

Date JAN 12 1994 Co. name R.J.V. Gas Field Services Ltd. (Manufacturer) Signed [signature] (Representative)

CERTIFICATE OF SHOP INSPECTION

Vessel constructed by R.J.V. Gas Field Services Ltd. at 4901-47 Street, Vegreville, AB T9C 1C3.

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Alberta and employed by Department of Labour have inspected the component described in this Manufacturer's Data Report on JAN 12 1994, 19 ____, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date JAN 12 1994 Signed [signature] (Authorized Inspector) Commissions Alberta #31 (Nat'l Board (incl. endorsements), State, Prov. and No.)

FORM U-4 MANUFACTURER'S DATA REPORT SUPPLEMENTARY SHEET
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1. Manufactured and certified by R.J.V. Gas Field Services Ltd. 4901-47 Street, Vegreville, AB T9C 1C3
(Name and address of manufacturer)

2. Manufactured for R.J.V. Gas Field Services Ltd., 4901-47 Street, Vegreville, AB T9C 1C3
(Name and address of purchaser)

3. Location of installation Stock
(Name and address)

4. Type Vertical (Horiz., vert., tank, etc.) | 2422 (Mfgr's. serial No.) | H2451.2 (CRN) | V87110 Rev.1 (Dwg) | N/A (Nat'l. Bd. No.) | 1994 (Year built)

Data Report Item Number | Remarks

Purpose	No.	Dia.	Type	Matl.	Nom. Thk.	Rein. Matl.	How Attached	Loc.
Dump(Water)	C3	2"(60.3)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell
Press.Ind.	C4	3/4"(26.7)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell
Temp. Ind.	C5	3/4"(26.7)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell
Drain	C6	2"(60.3)	Oplg.	SA-105	# 6000	- - - - -	Weld	Bottom Head
P.S.V.(Insp)	C7	2"(60.3)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell
L.L.C.(Oil)	C8	2"(60.3)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell
Sight glass	C9A&B	3/4"(26.7)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell
Dump(Oil)	C10	2"(60.3)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell
H.L.S.D.	C11	2"(60.3)	Oplg.	SA-105	# 6000	- - - - -	Weld	Shell

Date JAN 12 1994 Co. name R.J.V. Gas Field Services Ltd. (Manufacturer) Signed (Representative)

Date JAN 12 1994 Signed (Authorized Inspector) Commissions Alberta # 31 (Natl. Board (incl. endorsements), State, Prov., and No.)

(82) This form (E00118) is available from the Order Dept., ASME, 345 E. 47 St., New York, N.Y. 10017